

FIG. 1

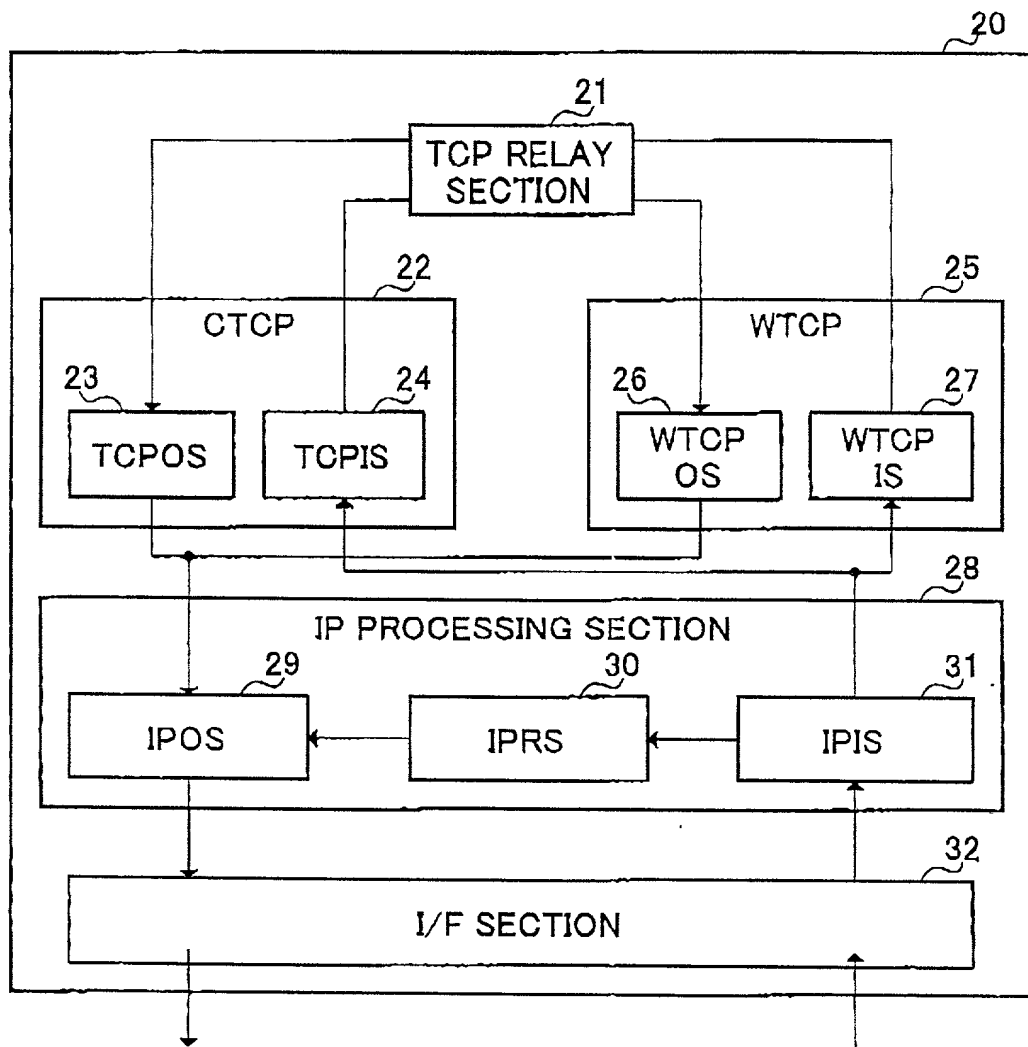


FIG.2

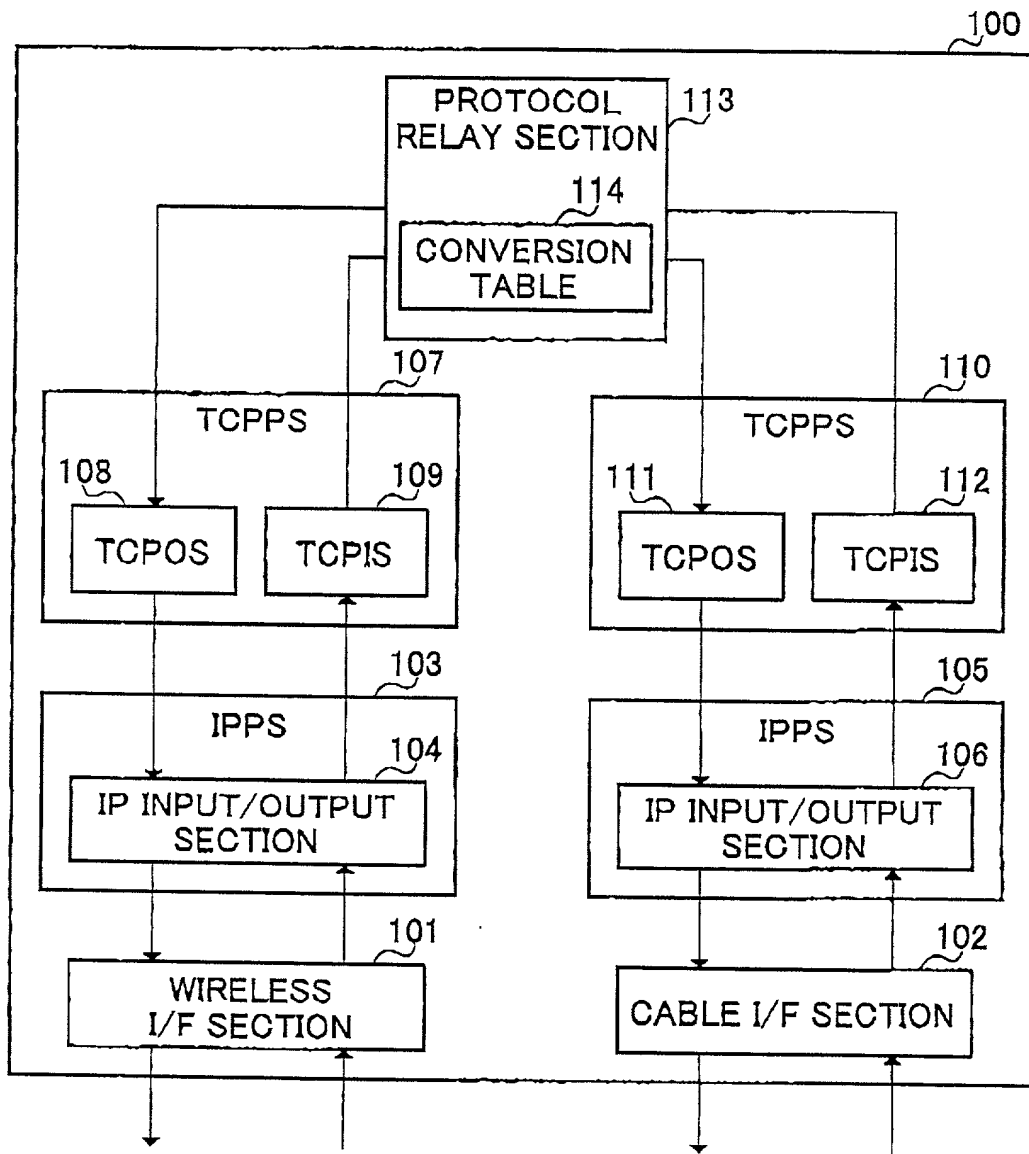


FIG.3

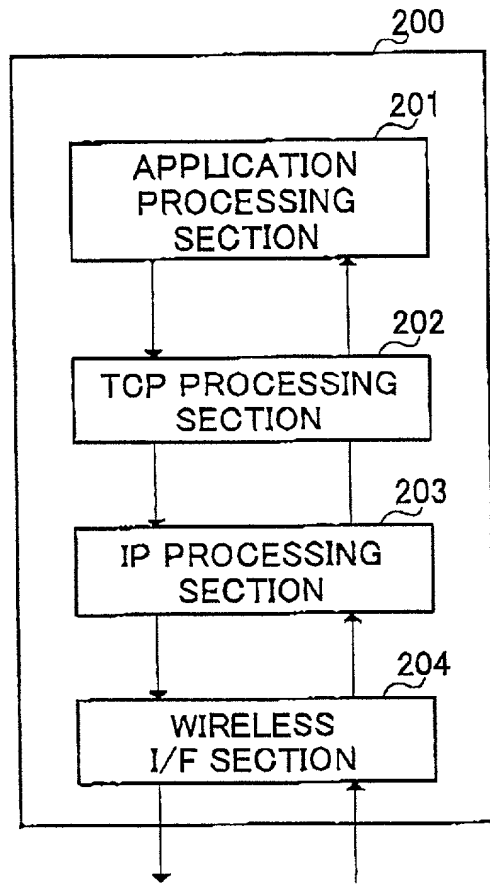


FIG.4

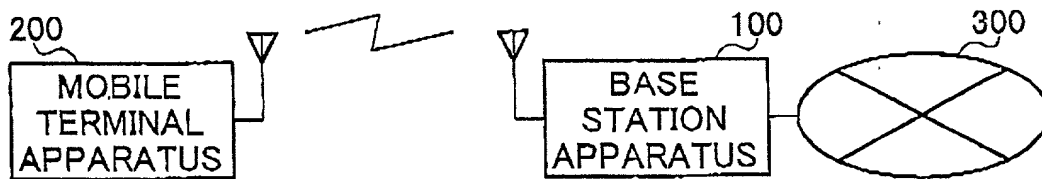


FIG.5

114

IP ADDRESS		TCP PORT	
WIRELESS NETWORK	CABLE NETWORK	WIRELESS NETWORK	CABLE NETWORK
10.0.100.5	192.168.6.113	9833	1155
⋮	⋮	⋮	⋮

FIG.6

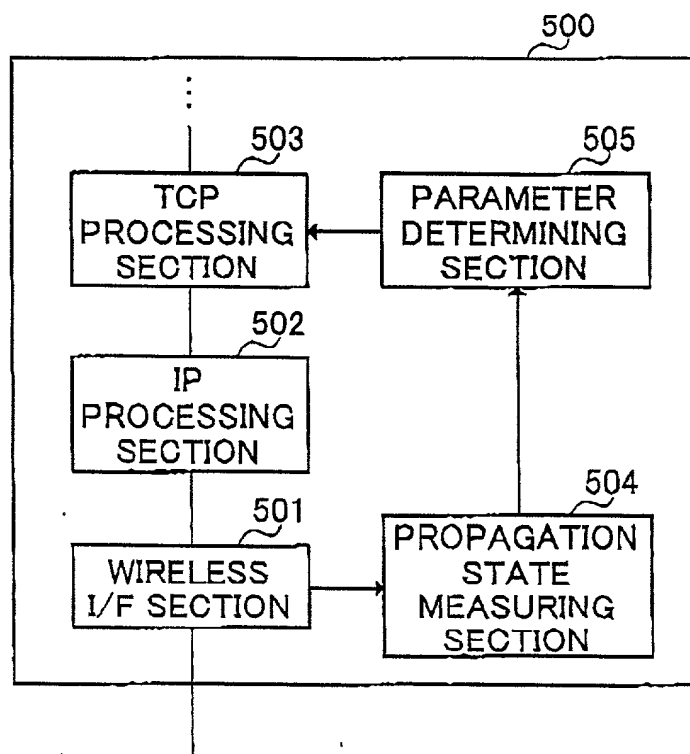


FIG.7

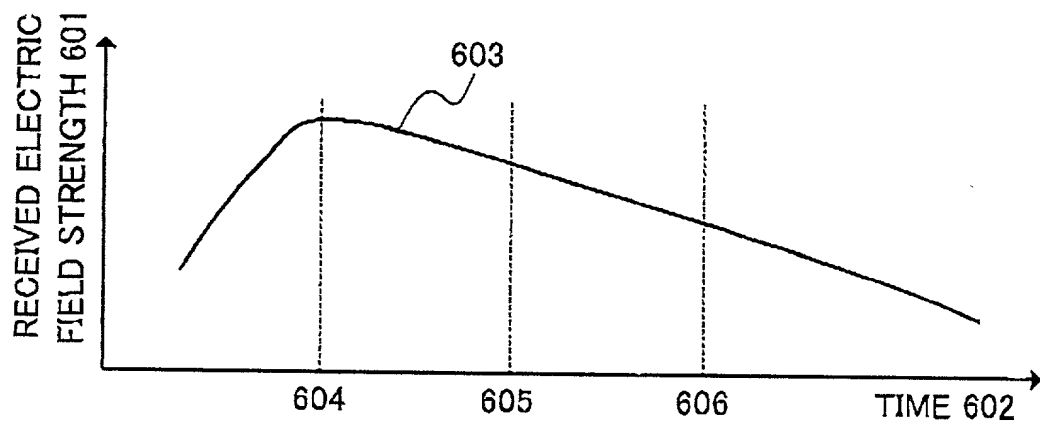


FIG.8

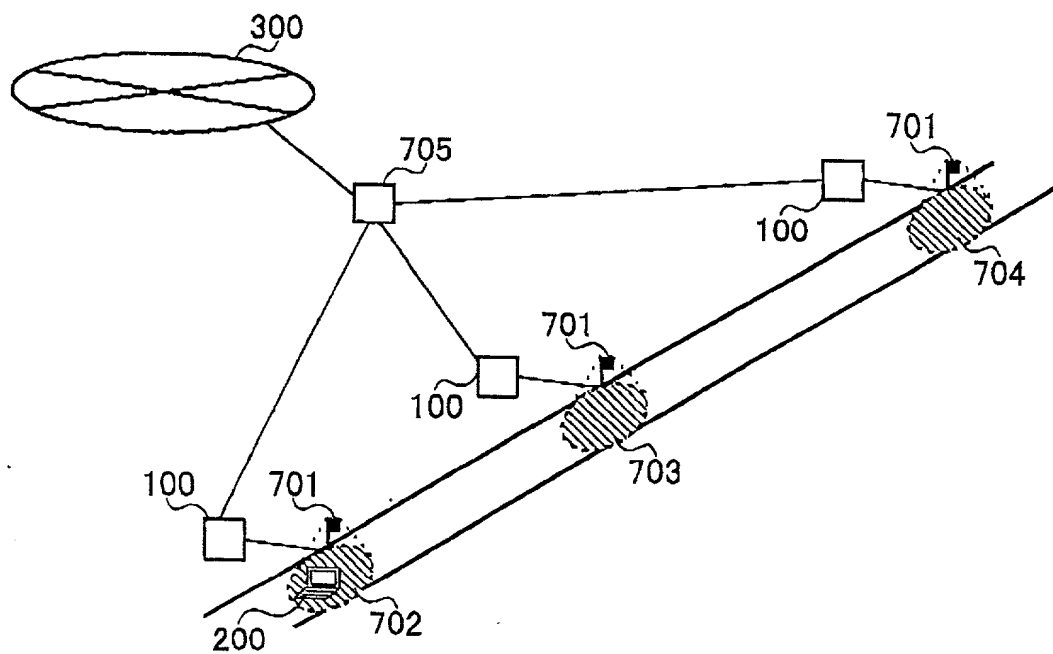


FIG.9

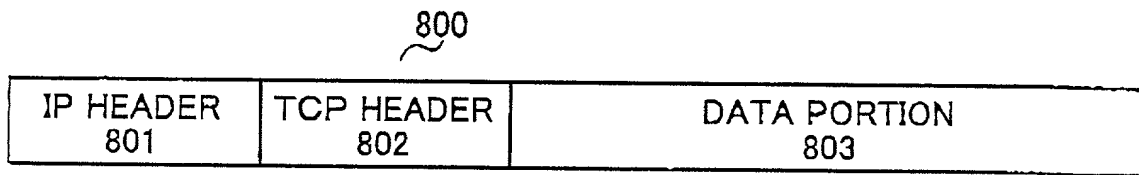
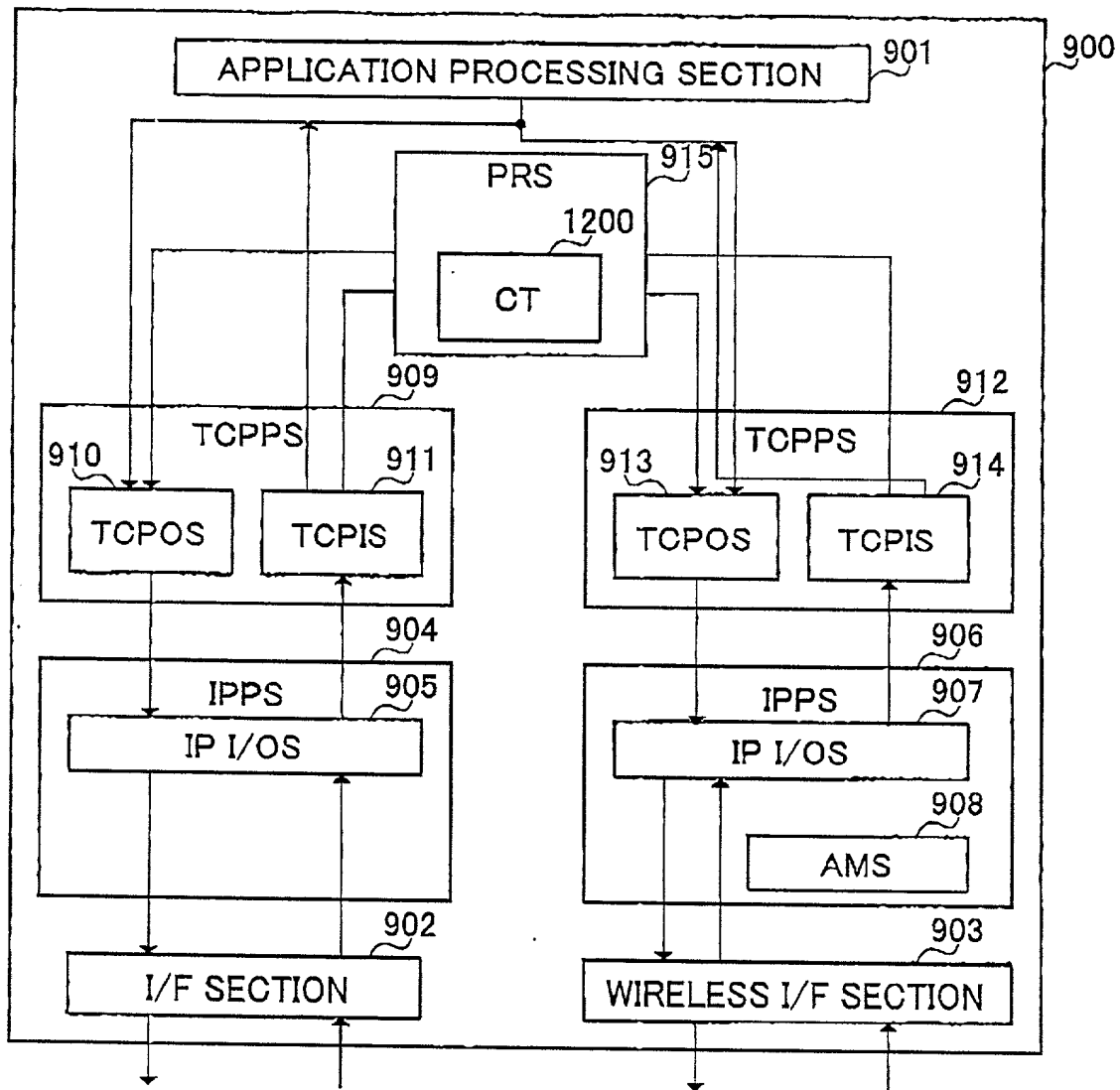


FIG.10



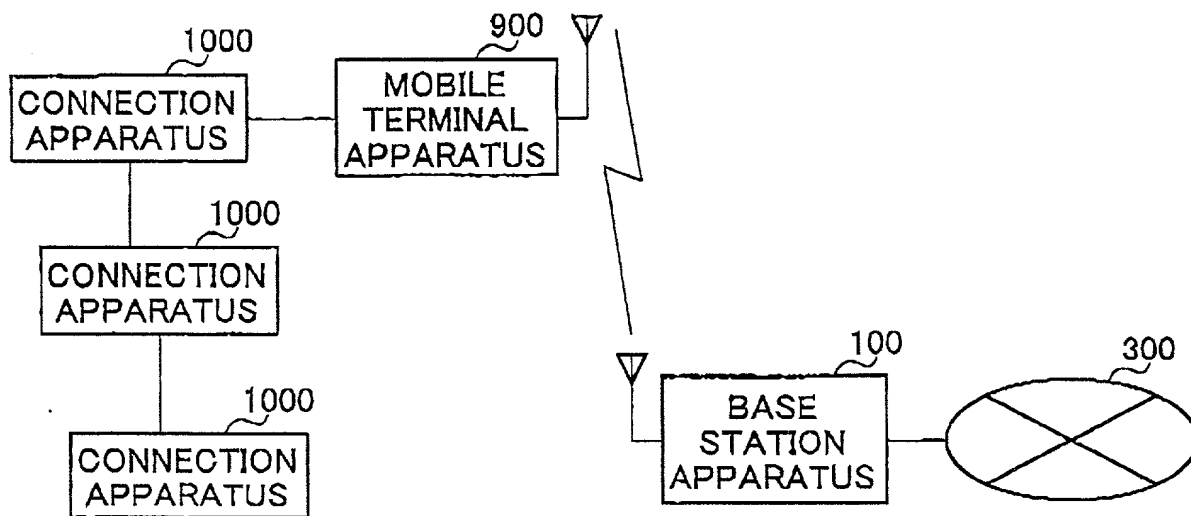


FIG.12

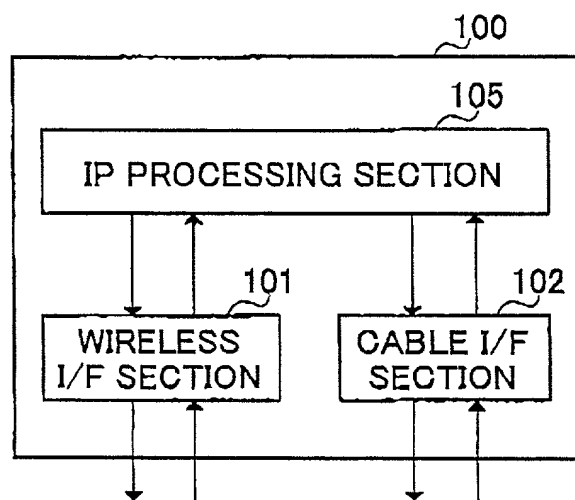


FIG.13

1200

IP ADDRESS		TCP PORT	
WIRELESS SIDE	LAN SIDE	WIRELESS SIDE	LAN SIDE
10.0.100.5	192.168.6.113	9833	1155
⋮	⋮	⋮	⋮

1201 1202 1203 1204 1205 1206 1207

FIG.14

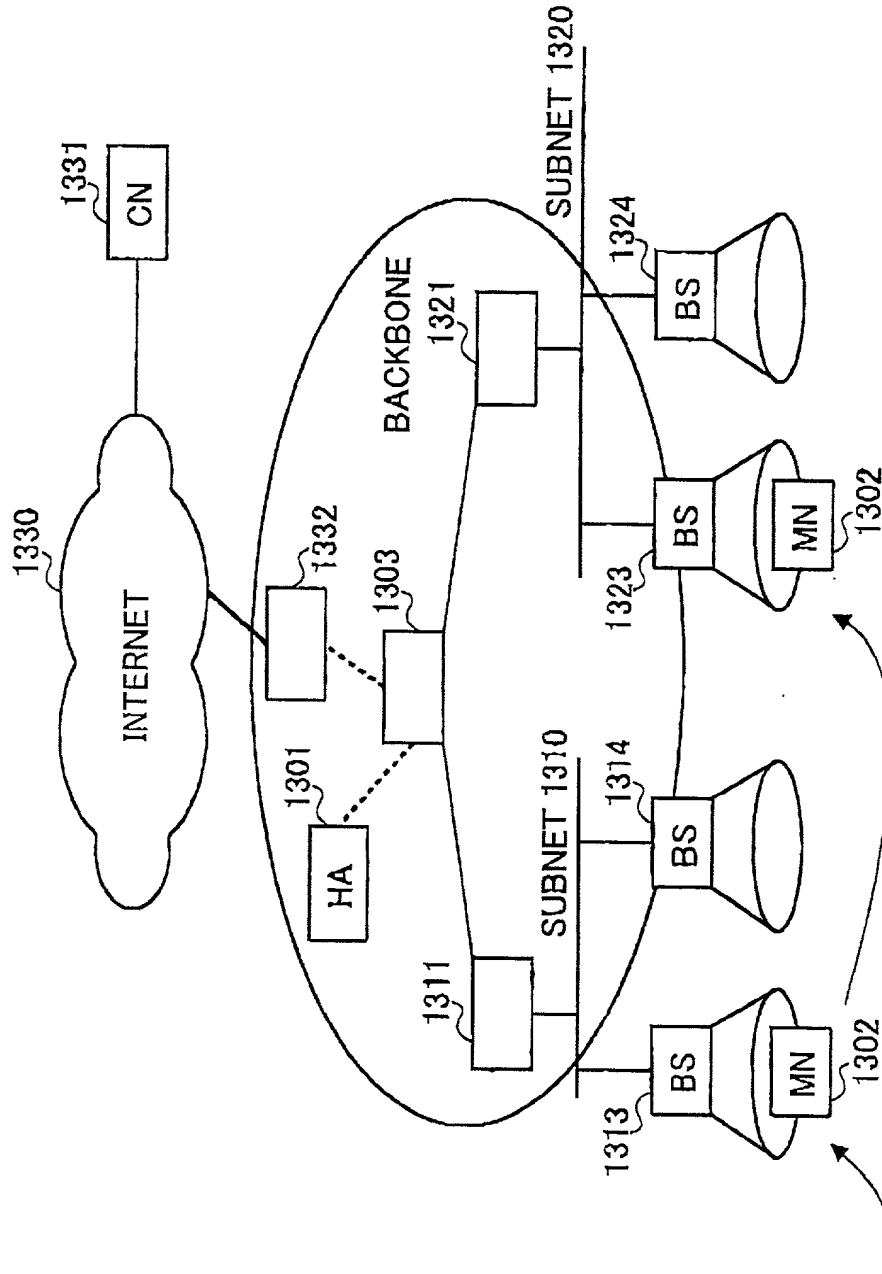


FIG.15

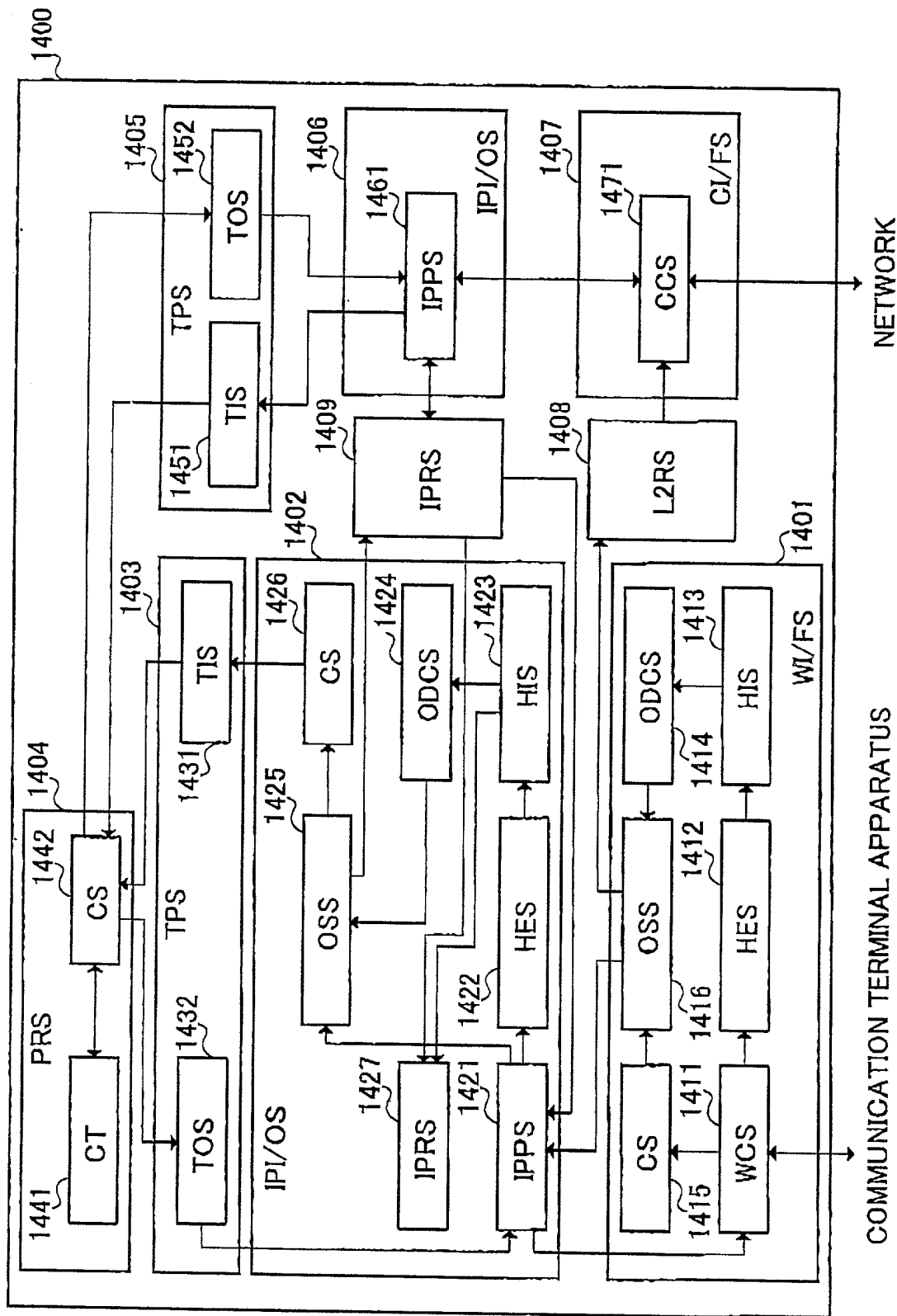


FIG.16

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graph TD
    START([START]) --> ST1501[RECEIVE PACKETS]
    ST1501 --> ST1502[COMPOSE PACKETS]
    ST1502 --> ST1503[EXTRACT PACKETS]
    ST1503 --> ST1504{PACKET INTERPRET RESULT  
INDICATIVE OF  
L2 RELAY}
    ST1504 -- YES --> ST1505[L2 RELAY]
    ST1504 -- NO --> ST1506[PROCESSING ON  
UPPER LAYER]
    ST1505 --> ST1501
    ST1506 --> ST1501

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FIG.17

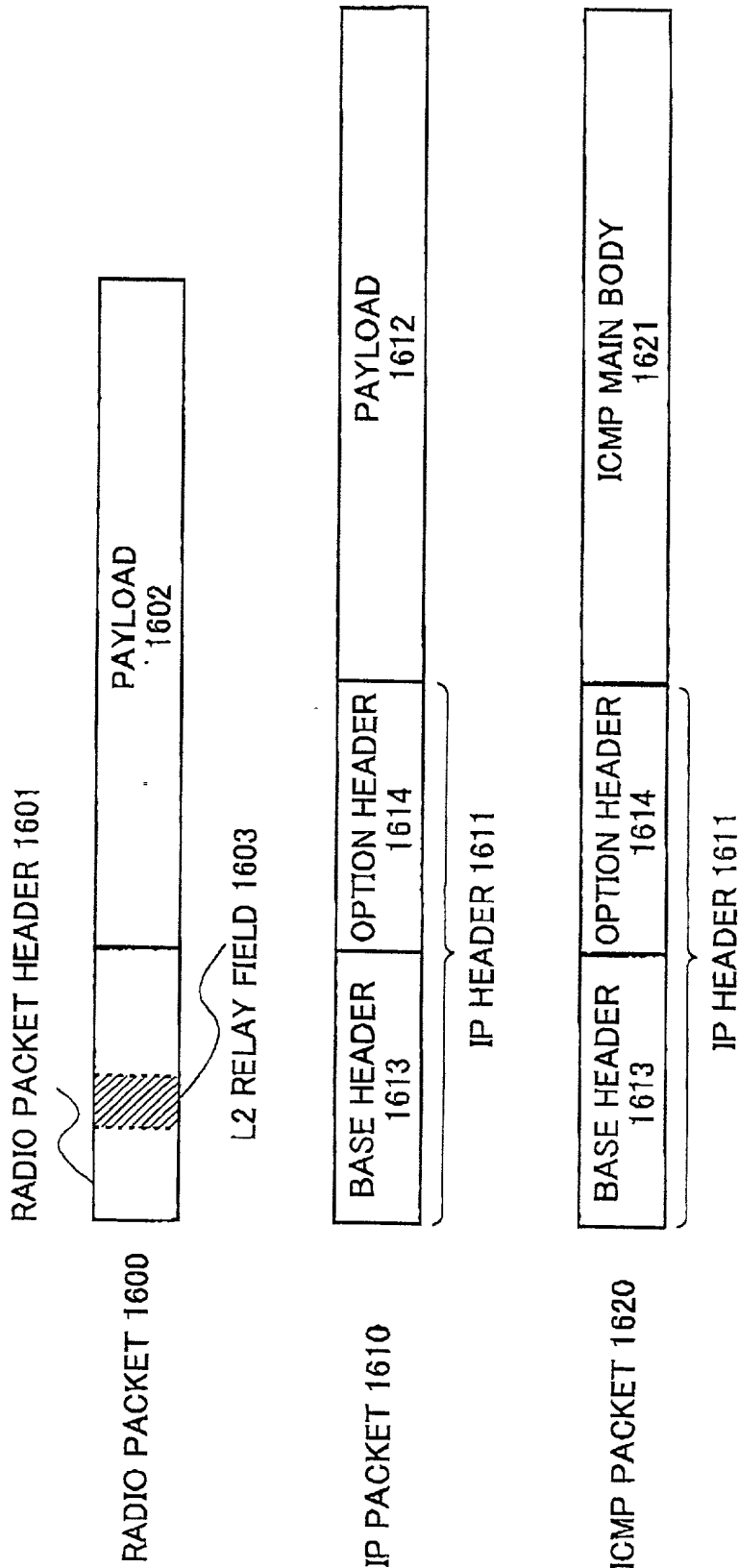


FIG.18

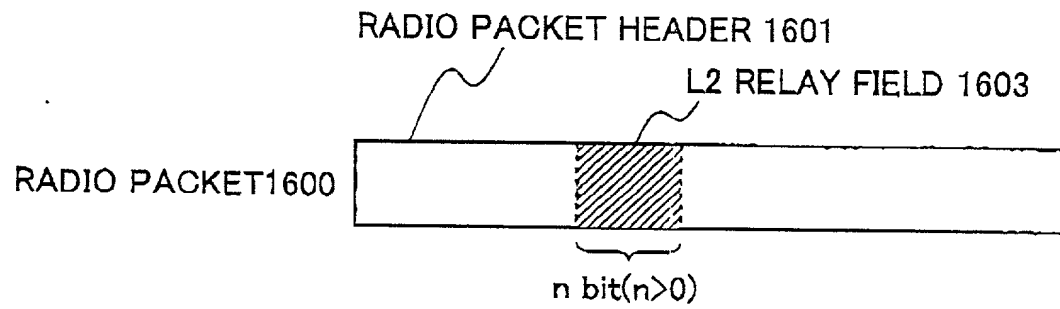


FIG.19

Type	Priority
Binding Update	High
ICMP (ASSOCIATED WITH MIP)	Low

FIG.20

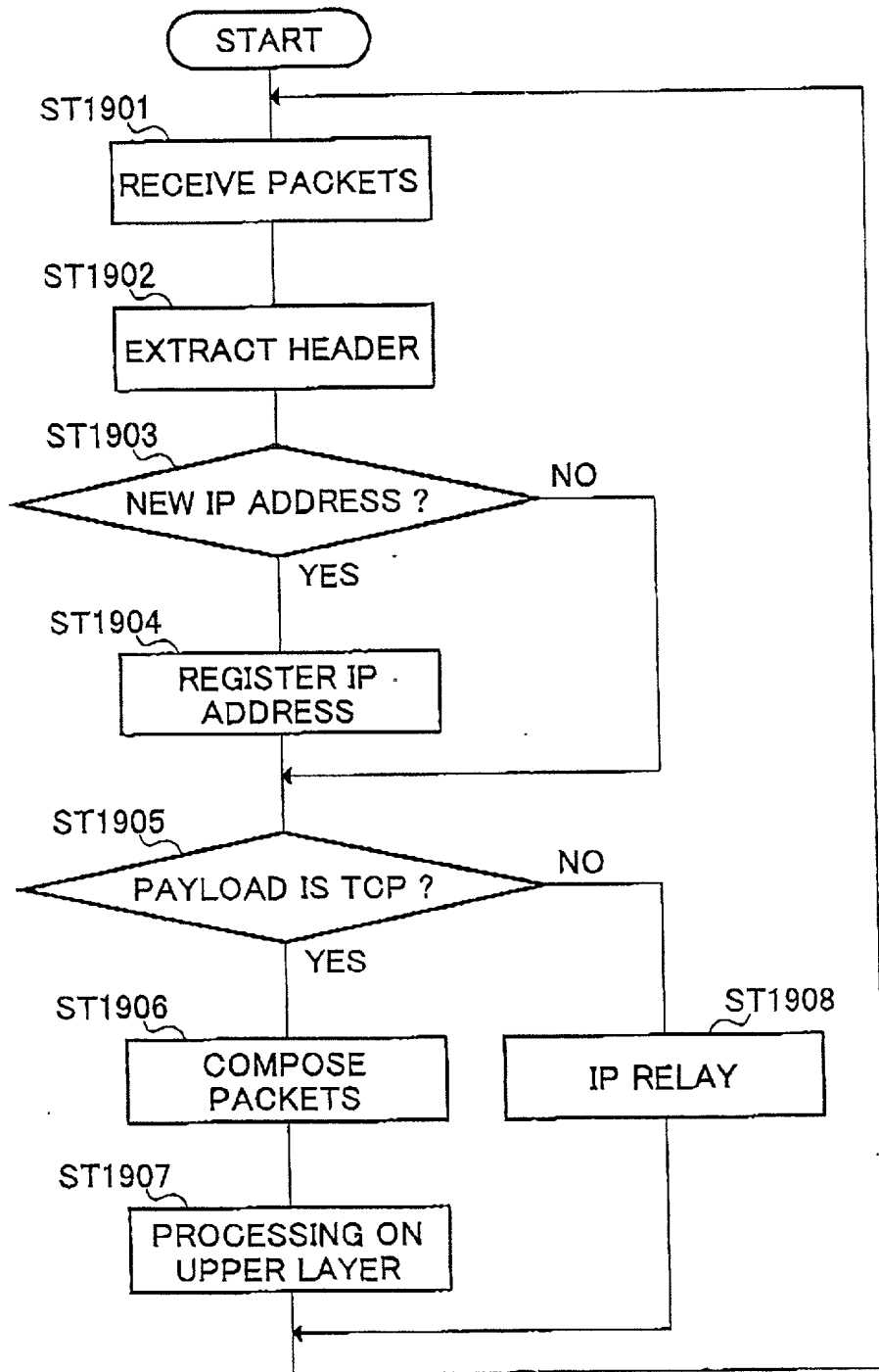


FIG.21

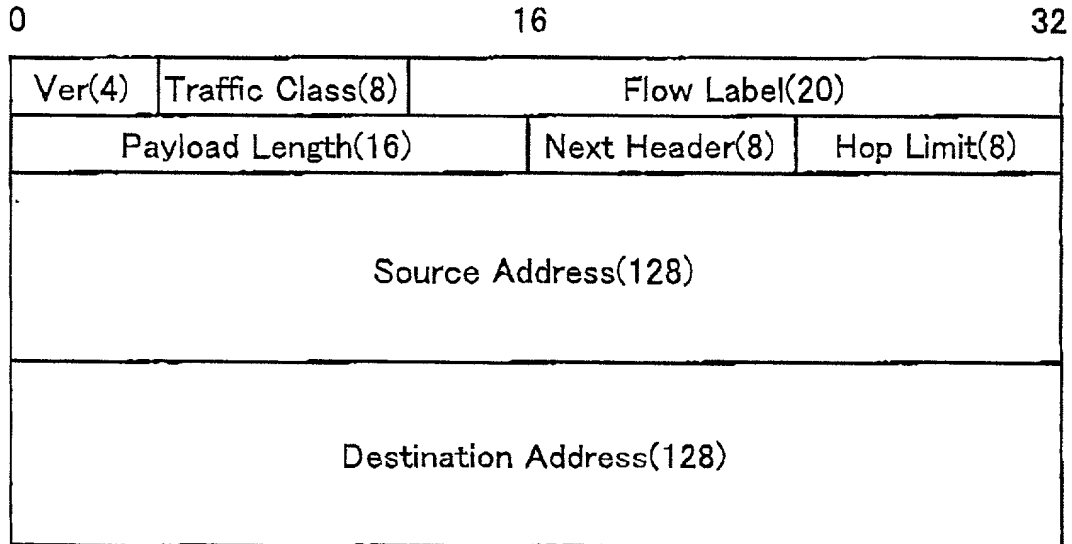


FIG.22

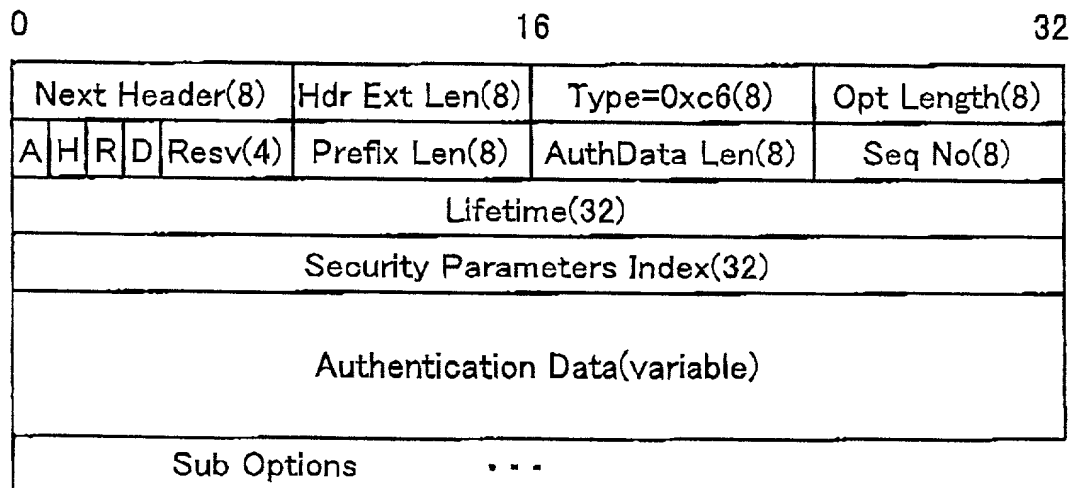


FIG.23

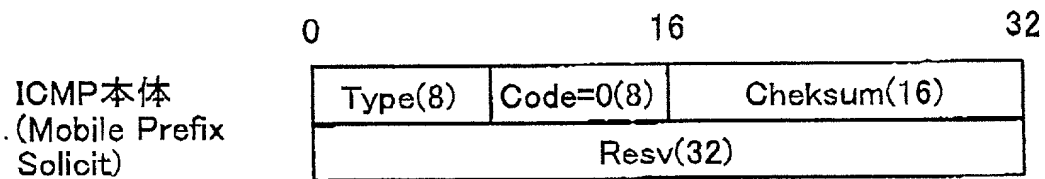
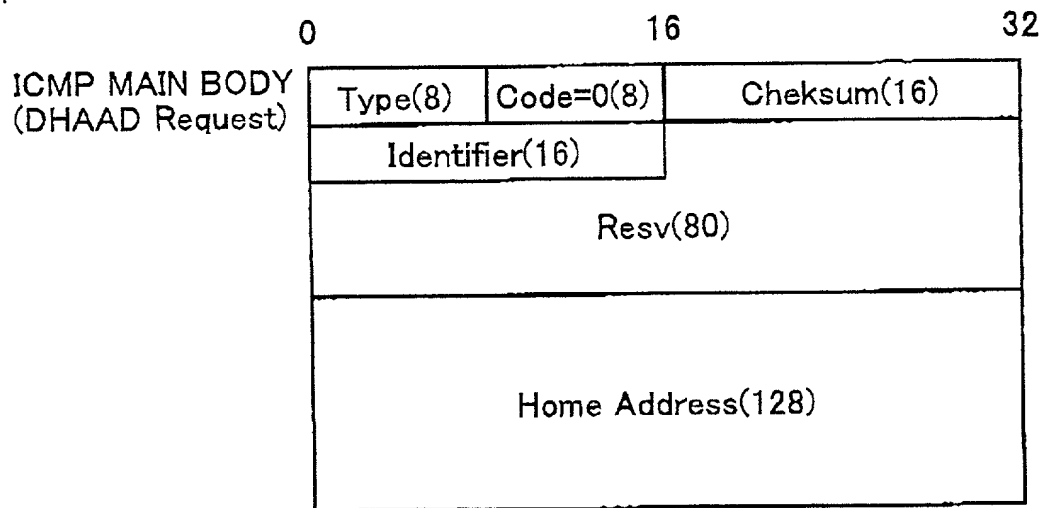


FIG.24

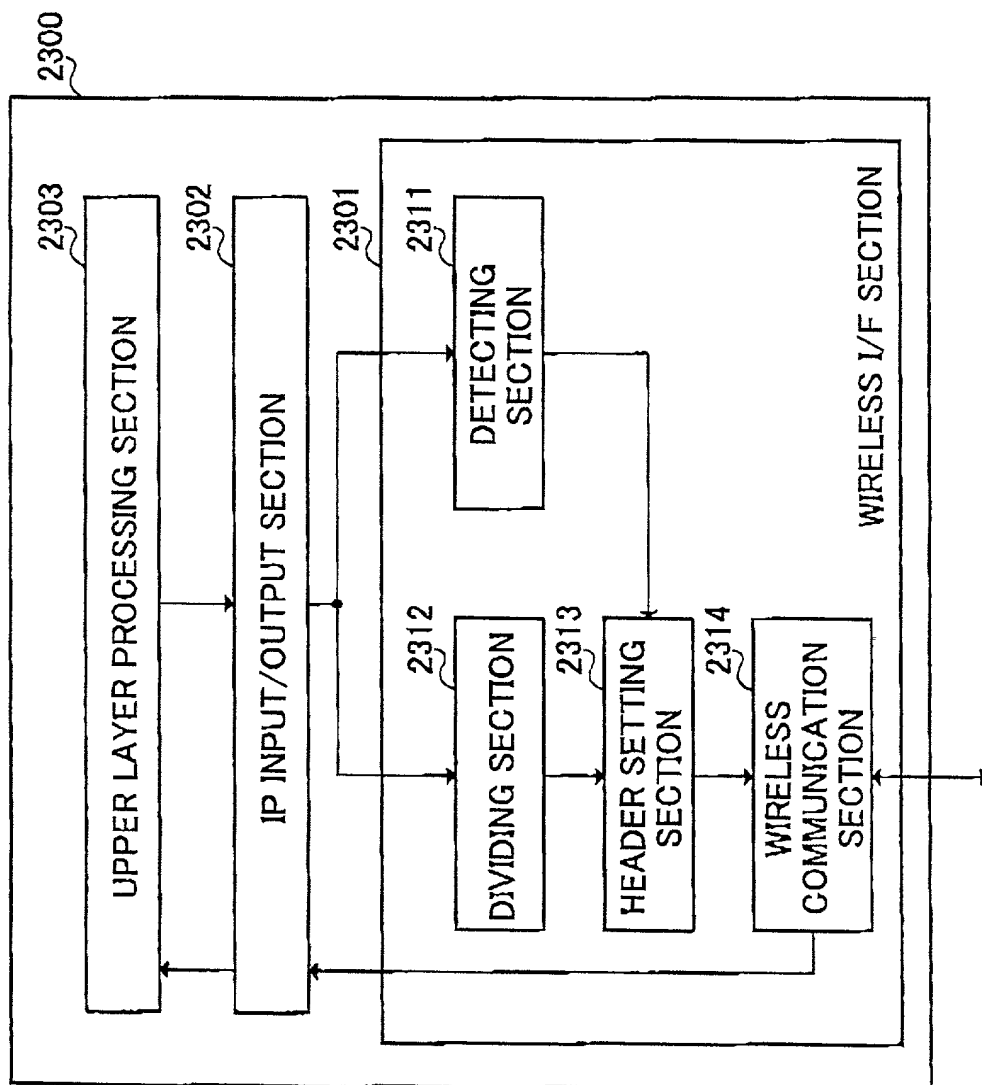


FIG.25

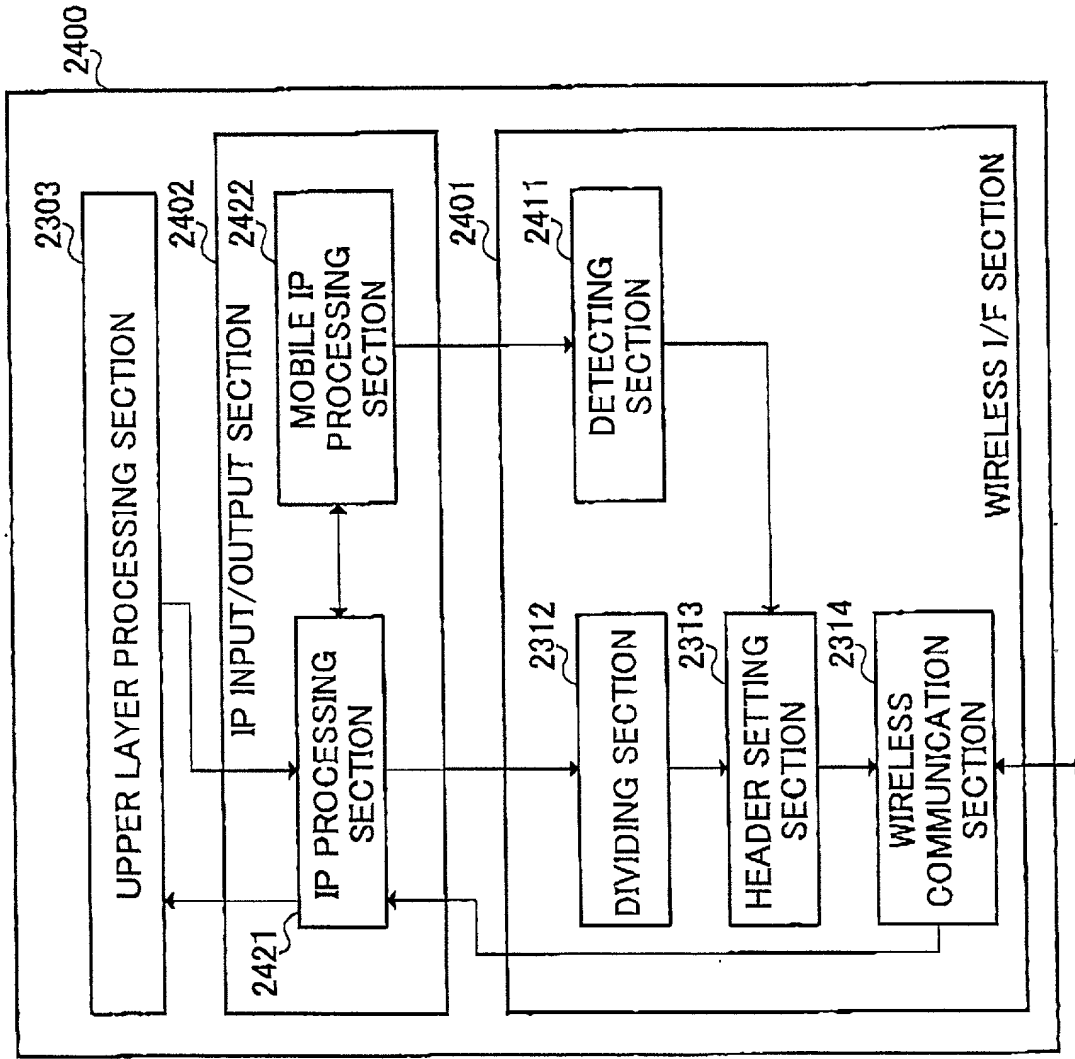


FIG.26

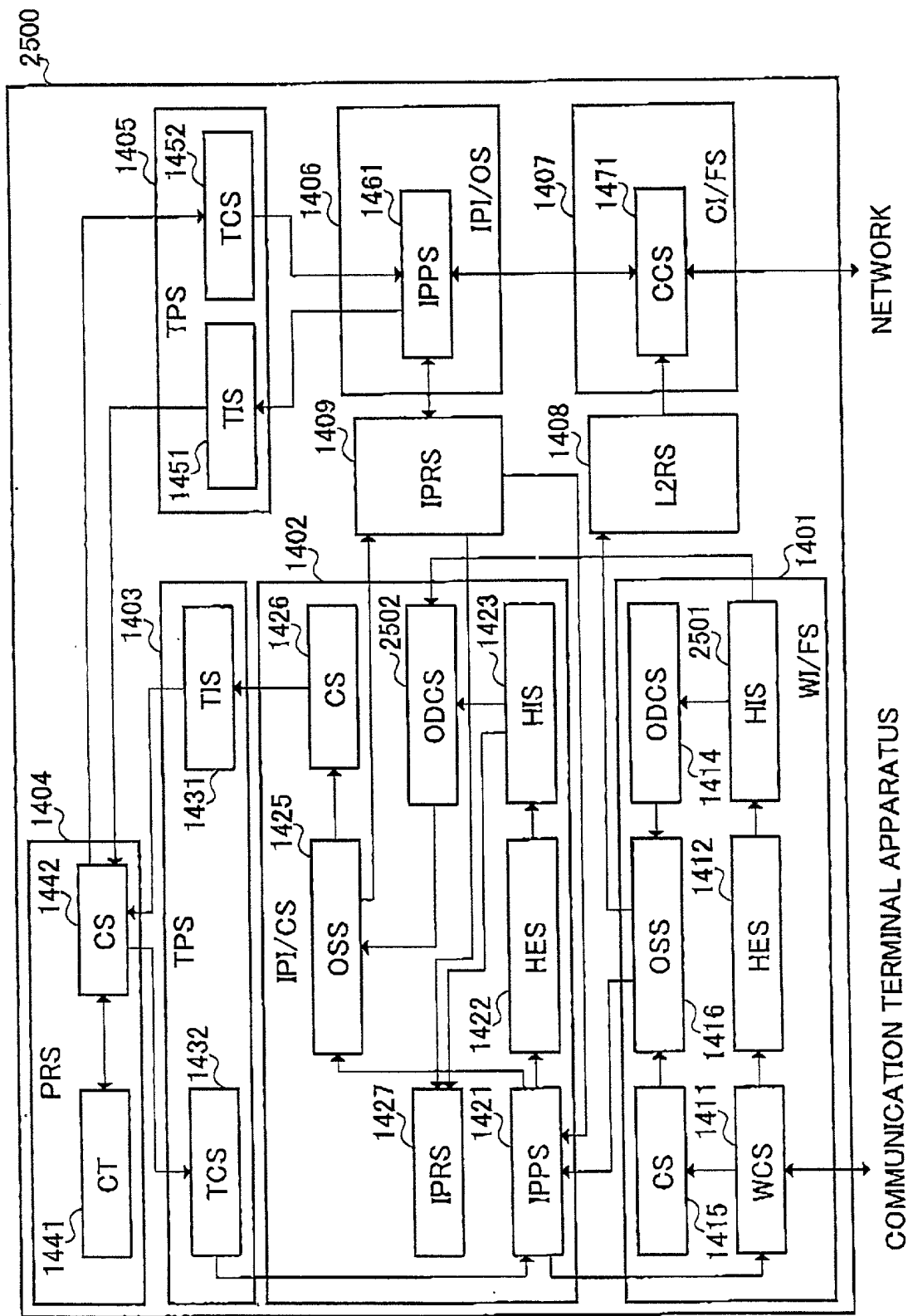


FIG. 27

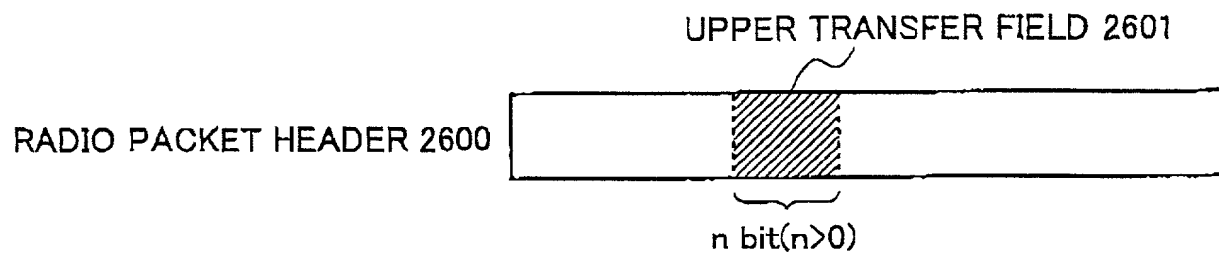


FIG.28

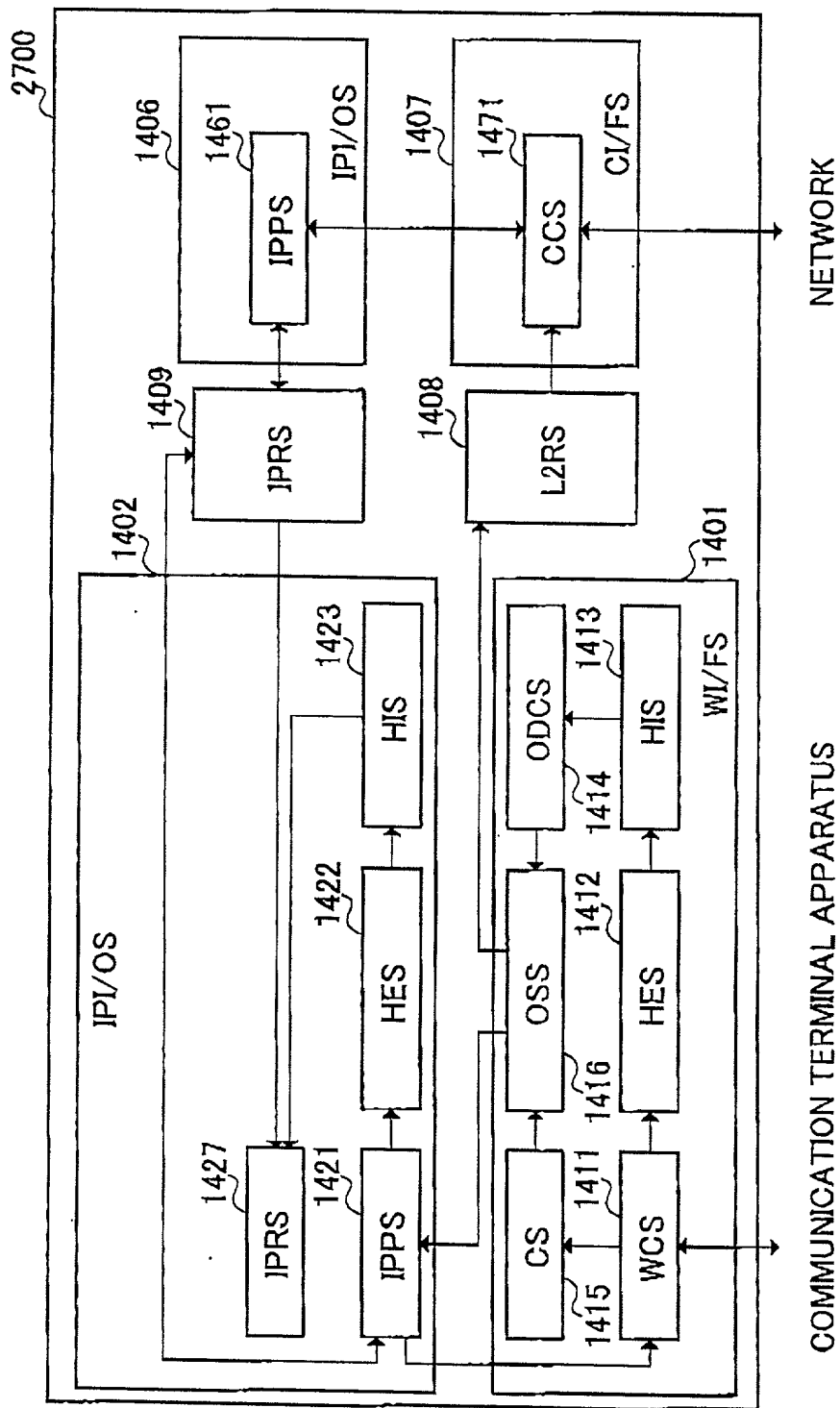


FIG.29